

| Ref # | Hits | Search Query  | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|---|--------------------|------------------|---------|------------------|
| L1    | 1    | ("6344072").PN.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/05/02 12:50 |
| L2    | 25   | ((("1,519,470") or ("1,956,585") or ("2,511,288") or ("2,920,050") or ("2,920,051") or ("3,355,317") or ("3,436,352") or ("4,212,852") or ("4,443,354") or ("4,677,096") or ("4,801,311") or ("4,802,898") or ("5,063,196") or ("5,113,856") or ("5,145,820") or ("5,192,735") or ("5,197,208") or ("5,231,063") or ("5,320,817") or ("5,344,626") or ("5,492,882") or ("5,496,785") or ("5,714,126") or ("5,792,720") or ("6,344,071"))).PN. | US-PGPUB;<br>USPAT | OR               | OFF     | 2005/05/02 13:03 |
| L3    | 6    | 2 and (peat or coconut)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:04 |
| L4    | 9    | 2 and (peat or coconut or coal)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:04 |
| L5    | 14   | 2 and (peat or coconut or coal or charcoal)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:12 |
| L7    | 0    | 2 and (bisulfate)   | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:13 |
| L8    | 9    | 2 and (tungsten or tungstate or w)  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:19 |
| L9    | 490  | (55/524.ccls. or 55/dig.33.ccls. or 96/153.ccls. or 96/135.ccls. or 96/132.ccls. or 95/128.ccls. or 95/141.ccls. or 95/132.ccls. or 95/285.ccls. or 95/901.ccls.) and (tungsten or w or tungstate)  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:22 |
| L10   | 281  | (55/524.ccls. or 55/dig.33.ccls. or 96/153.ccls. or 96/135.ccls. or 96/132.ccls. or 95/128.ccls. or 95/141.ccls. or 95/132.ccls. or 95/285.ccls. or 95/901.ccls.) and (tungsten or w or tungstate) and (activated or impregna\$)  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 14:08 |
| L11   | 70   | (55/524.ccls. or 55/dig.33.ccls. or 96/153.ccls. or 96/135.ccls. or 96/132.ccls. or 95/128.ccls. or 95/141.ccls. or 95/132.ccls. or 95/285.ccls. or 95/901.ccls.) and (tungsten or tungstate or (w same mo))  | US-PGPUB;<br>USPAT | OR               | ON      | 2005/05/02 13:38 |

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| L12 | 4   | (55/524.ccls. or 55/dig.33.ccls. or 96/153.ccls. or 96/135.ccls. or 96/132.ccls. or 95/128.ccls. or 95/141.ccls. or 95/132.ccls. or 95/285.ccls. or 95/901.ccls.) and impregna\$ and (bisulfate same (acid\$3 or basic or base or alkaline or ammonia))                    | US-PGPUB;<br>USPAT   | OR | ON | 2005/05/02 13:49 |
| L13 | 20  | (502/416.ccls. or 502/417.ccls.) and (tungsten or tungstate or (w same mo))  | US-PGPUB;<br>USPAT   | OR | ON | 2005/05/02 13:38 |
| L14 | 1   | (502/416.ccls. or 502/417.ccls.) and impregna\$ and (bisulfate same (acid\$3 or basic or base or alkaline or ammonia))   | US-PGPUB;<br>USPAT   | OR | ON | 2005/05/02 13:51 |
| L15 | 545 | (w or tungsten or tungstate) and (activ\$ adj (carbon or charcoal)) and (gas or air) and (filter\$3 or adsor\$)  | EPO; JPO;<br>DERWENT | OR | ON | 2005/05/02 13:53 |
| L16 | 13  | (tungsten or tungstate) and (activ\$ adj (carbon or charcoal)) and (gas or air) and (filter\$3 or adsor\$)   | EPO; JPO;<br>DERWENT | OR | ON | 2005/05/02 13:57 |
| L17 | 4   | (w) and (activ\$ adj (carbon or charcoal)) and (gas or air) and (filter\$3 or adsor\$) and impregna\$ and (hcn or cyanogen or ck)  | EPO; JPO;<br>DERWENT | OR | ON | 2005/05/02 14:01 |
| L18 | 91  | para adj tungstate   | EPO; JPO;<br>DERWENT | OR | ON | 2005/05/02 14:01 |
| L19 | 2   | ((meta or para) adj tungstate) and ((activ\$ adj (carbon or charcoal)) or filter)  | EPO; JPO;<br>DERWENT | OR | ON | 2005/05/02 14:03 |
| L20 | 1   | (55/524.ccls. or 55/dig.33.ccls. or 96/153.ccls. or 96/135.ccls. or 96/132.ccls. or 95/128.ccls. or 95/141.ccls. or 95/132.ccls. or 95/285.ccls. or 95/901.ccls. or 502/416.ccls. or 502/417.ccls.) and (((meta or para) adj tungstate) or metatungstate or paratungstate) | US-PGPUB;<br>USPAT   | OR | ON | 2005/05/02 14:09 |
| L21 | 5   | (adsor\$ or \$2sorbent) and (((meta or para) adj tungstate) or metatungstate or paratungstate) and (hcn or ck or cyanogen)   | US-PGPUB;<br>USPAT   | OR | ON | 2005/05/02 14:10 |

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| S1 | 25 | (("1,519,470") or ("1,956,585") or ("2,511,288") or ("2,920,050") or ("2,920,051") or ("3,355,317") or ("3,436,352") or ("4,212,852") or ("4,443,354") or ("4,677,096") or ("4,801,311") or ("4,802,898") or ("5,063,196") or ("5,113,856") or ("5,145,820") or ("5,192,735") or ("5,197,208") or ("5,231,063") or ("5,320,817") or ("5,344,626") or ("5,492,882") or ("5,496,785") or ("5,714,126") or ("5,792,720") or ("6,344,071")).PN. | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/02 13:03 |
| S2 | 1  | ("6767860").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/02 10:57 |
| S3 | 1  | ("6344071").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/02 12:50 |
| S4 | 1  | ("20040261385").PN.   | US-PGPUB;<br>USPAT | OR | OFF | 2005/05/02 11:09 |
| S5 | 7  | ("95"/\$7.ccls. or "96"/\$7.ccls. or "55"/\$7.ccls.) and (class adj b)  | US-PGPUB;<br>USPAT | OR | ON  | 2005/05/02 11:10 |